

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**

327-090

U.S. APPLICATION NO. (If known, see 37 CFR 1.5

10/031876

INTERNATIONAL APPLICATION NO.

INTERNATIONAL FILING DATE

PRIORITY DATE CLAIMED

PCT/EP00/06390

06 July 2000 (6.07.00)

27 July 1999 (27.07.99)

TITLE OF INVENTION FOIL LEAK DETECTION CHAMBER

APPLICANT(S) FOR DO/EO/US LEYBOLD VAKUUM GMBH, Rudi Widt, and Thomas Abelen

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☒ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A **FIRST** preliminary amendment.
14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

20. ☒ Other items or information:

P2253, PCT/ISA/210, PCT/IB/301, PCT/IB/332, PCT/RO/101, PCT/IPEA401, PCT/IPEA/416

U.S. APPLICATION NO. (if known, see 37 CFR 1.55) **10/031876** INTERNATIONAL APPLICATION NO.
Concurrently herewith **PCT/EP00/06390**

ATTORNEY'S DOCKET NUMBER
327-090

21. ☐ The following fees are submitted:

BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):

Neither international preliminary examination fee (37 CFR 1.482)
nor international search fee (37 CFR 1.445(a) (2)) paid to USPTO
and International Search Report not prepared by the EPO or JPO **\$1000.00**

International preliminary examination fee (37 CFR 1.482) not paid to
USPTO but International Search Report prepared by the EPO or JPO **\$860.00**

International preliminary examination fee (37 CFR 1.482) not paid to USPTO
but international search fee (37 CFR 1.445(a)(2)) paid to USPTO **\$710.00**

International preliminary examination fee (37 CFR 1.482) paid to USPTO
but all claims did not satisfy provisions of PCT Article 33(1)-(4) **\$690.00**

International preliminary examination fee (37 CFR 1.482) paid to USPTO
and all claims satisfied provisions of PCT Article 33(1)-(4) **\$100.00**

ENTER APPROPRIATE BASIC FEE AMOUNT =

CALCULATIONS PTO USE ONLY

Surcharge of **\$130.00** for furnishing the oath or declaration later than ☐ 20 ☐ 30
months from the earliest claimed priority date (37 CFR 1.492(e)).

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$
Total claims	-20 =		x \$18.00	\$
Independent claims	-3 =		x \$80.00	\$
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$270.00	\$

TOTAL OF ABOVE CALCULATIONS =

☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above
are reduced by 1/2.

SUBTOTAL =

Processing fee of **\$130.00** for furnishing the English translation later than ☐ 20 ☐ 30
months from the earliest claimed priority date (37 CFR 1.492(f)).

TOTAL NATIONAL FEE =

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). **\$40.00** per property +

TOTAL FEES ENCLOSED =

The PTO did not receive the following:
listed item(s) Received \$780.00
Check to

Amount to be
refunded: \$
charged: \$

- a. ☒ A check in the amount of \$ 40.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any
overpayment to Deposit Account No. 50-0289. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card**
information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

George S. Blasiak
WALL MARJAMA & BILINSKI LLP
101 S. SALINA STREET - SUITE 400
SYRACUSE
ONONDAGA, NY 13202
USA

George S Blasiak
SIGNATURE

George S. Blasiak
NAME

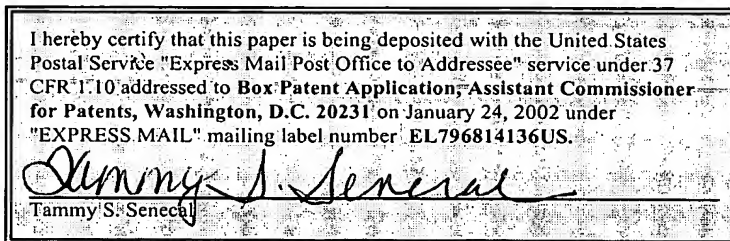
37,283
REGISTRATION NUMBER

Practitioner's Docket No. 327_090

PATENT

NEW APPLICATION TRANSMITTAL

Box Patent Application
 Assistant Commissioner for Patents
 Washington D.C. 20231



Transmitted herewith for filing is the patent application of:

Inventor 1: Rudi Widt
 Address: Turnicher Str. 5/15.3
 50969 Koln

Inventor 2: Thomas Abelen
 Address: St. Rochus Str. 37a
 51145 Koln

Title: FOIL LEAK DETECTION CHAMBER

1. Papers enclosed

A. Required for filing date under 37 CFR 1.53(b) (Regular) are:

- 5 Page(s) of Specification
- 2 Page(s) of Claims
- 1 Page(s) of Abstract
- 1 Sheets of Formal Drawings (Figs. 1-2)

B. Other Papers Enclosed

- ☒ A combined Declaration and Power of Attorney
- ☒ A Claim for Priority and a certified copy of 19935293.3 filed July 27, 1999 in DE
- ☒ An Information Disclosure Statement
- ☒ PTO Form-1449
- ☒ An Assignment Transmittal and Assignment of the invention to Leybold Vakuum GMBH

2. The filing fee has been calculated as shown below:

- | | | |
|----|---|-------------------------|
| A. | Filing Fee | |
| | <input checked="" type="checkbox"/> Original Patent Application | \$ <u>740.00</u> |
| | <small>(37 C.F.R. 1.16(a) --\$740.00; Small Entity--\$370.00)</small> | |
| B. | Fees for Claims (4 Claims; 1 Indep.) | |
| | <input type="checkbox"/> each independent claim in excess of 3 | \$ <u> .00</u> |
| | <small>(37 C.F.R. 1.16(b)--\$84.00; small entity--\$42.00)</small> | |
| | <input type="checkbox"/> each claim in excess of 20 | \$ <u> .00</u> |
| | <small>(37 C.F.R. 1.16(c)--\$18.00; small entity--\$9.00)</small> | |
| | <input type="checkbox"/> multiple dependent claim(s) | \$ <u> .00</u> |
| | <small>(37 C.F.R. 1.16(d)--\$270.00; small entity--\$135.00)</small> | |

C. Surcharge fees

☐ late payment of filing fee \$____.00
(37 C.F.R. 1.16(e)--\$130.00; small entity--\$65.00)

and/or

☐ late filing of original declaration or oath
(37 C.F.R. 1.16(e)--\$130.00; small entity--\$65.00)

NOTE: If both the filing fee and declaration or oath were missing from the original papers, only one surcharge fee for both need be paid. 37 C.F.R. 1.16(e). \$____.00

D. ☐ Petition and fee for filing by other than all the inventors or a person not the inventor \$____.00
(37 C.F.R. 1.17(i) and 1.47--\$130.00)

E. ☐ Fee for processing an application filed with a specification in a non-English language \$____.00
(37 C.F.R. 1.17(k) and 1.52(d)--\$130.00)

F. ☒ Assignment Fee \$ 40.00

Total Fees Due \$ 780.00

3. Payment of Fees and Authorization to Charge Additional Fees or Credit Overpayment

☒ A check in the amount of \$780.00 is enclosed.


☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0289. A duplicate copy of this sheet is enclosed.

☒ Any additional filing fees required under 37 CFR 1.16.

☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

January 24, 2002
Date


George S. Blasiak
Reg. No. 37,283

GSB/ts

WALL MARJAMA & BILINSKI LLP

Customer No.:



20874

PATENT TRADEMARK OFFICE

Telephone: (315) 425-9000

Facsimile: (315) 425-9114